## Hoi-Lam

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8320056/publications.pdf

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623734 752698 20 503 14 20 citations h-index g-index papers 20 20 20 486 docs citations citing authors all docs times ranked

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Novel robotic job-shop scheduling models with deadlock and robot movement considerations. Transportation Research, Part E: Logistics and Transportation Review, 2021, 149, 102273.                               | 7.4  | 17        |
| 2  | Robust Aircraft Maintenance Routing Problem Using a Turn-Around Time Reduction Approach. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 4919-4932.                                       | 9.3  | 19        |
| 3  | How important are supply chain collaborative factors in supply chain finance? A view of financial service providers in China. International Journal of Production Economics, 2020, 219, 341-346.                 | 8.9  | 77        |
| 4  | Facility sharing in business-to-business model: A real case study for container terminal operators in Hong Kong port. International Journal of Production Economics, 2020, 221, 107483.                          | 8.9  | 14        |
| 5  | A scenario-based stochastic programming approach for aircraft expendable and rotable spare parts planning in MRO provider. Industrial Management and Data Systems, 2020, 120, 1635-1657.                         | 3.7  | 8         |
| 6  | Robust airline crew scheduling with flight flying time variability. Transportation Research, Part E: Logistics and Transportation Review, 2020, 144, 102132.   | 7.4  | 21        |
| 7  | Cascade neural network algorithm with analytical connection weights determination for modelling operations and energy applications. International Journal of Production Research, 2020, 58, 7094-7111.           | 7.5  | 10        |
| 8  | Combating lead-time uncertainty in global supply chain's shipment-assignment: Is it wise to be risk-averse?. Transportation Research Part B: Methodological, 2020, 138, 406-434.                                 | 5.9  | 20        |
| 9  | Operational Risk in Airline Crew Scheduling: Do Features of Flight Delays Matter?*. Decision Sciences, 2020, 51, 1455-1489.  | 4.5  | 21        |
| 10 | Data science and analytics in aviation. Transportation Research, Part E: Logistics and Transportation Review, 2020, 134, 101837.   | 7.4  | 43        |
| 11 | Impacts of the Belt and Road Initiative on the China-Europe trading route selections. Transportation Research, Part E: Logistics and Transportation Review, 2019, 122, 581-604.                                  | 7.4  | 72        |
| 12 | The impacts of time segment modeling in berth allocation and quay crane assignment on terminal efficiency. Industrial Management and Data Systems, 2019, 119, 968-992.   | 3.7  | 1         |
| 13 | A novel self-organizing constructive neural network for estimating aircraft trip fuel consumption. Transportation Research, Part E: Logistics and Transportation Review, 2019, 132, 72-96.                       | 7.4  | 24        |
| 14 | An integrated model for berth and yard planning in container terminals with multi-continuous berth layout. Annals of Operations Research, 2019, 273, 409-431.  | 4.1  | 19        |
| 15 | Maximizing recyclability and reuse of tertiary packaging in production and distribution network. Resources, Conservation and Recycling, 2018, 128, 259-266.  | 10.8 | 17        |
| 16 | A fuzzy-based House of Risk assessment method for manufacturers in global supply chains. Industrial Management and Data Systems, 2018, 118, 1463-1476.   | 3.7  | 25        |
| 17 | Cascading Delay Risk of Airline Workforce Deployments with Crew Pairing and Schedule Optimization. Risk Analysis, 2017, 37, 1443-1458.   | 2.7  | 45        |
| 18 | A fast approach for the integrated berth allocation and quay crane assignment problem. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2015, 229, 2076-2087. | 2.4  | 4         |

| #  | Article   | IF          | CITATIONS |
|----|---|-------------|-----------|
| 19 | Minimising earliness and tardiness by integrating production scheduling with shipping information. International Journal of Production Research, 2013, 51, 2253-2267. | 7.5         | 25        |
| 20 | A hybrid Tabu sample-sort simulated annealing approach for solving distributed scheduling problem. International Journal of Production Research, 2013, 51, 2602-2619. | <b>7.</b> 5 | 21        |